

PHILIP MORRIS U. S. A.  
INTER-OFFICE CORRESPONDENCE  
RICHMOND, VIRGINIA

To: Those Listed

Date: July 30, 1982

From: J. L. Charles

Subject: Biochemical Research Division Symposium

You are invited to attend a symposium entitled, "The Influence of Nicotine on Research Directions in Biochemistry" to be held in the Lecture Hall on Wednesday, October 13, 1982 from 9:00 a.m. to 12 Noon. The program is as follows:

"The Influence of Nicotine on Research Directions in Biochemistry"

- 9:00 Introduction
- 9:05 Nicotine as an Intravenously Delivered Positive Reinforcer: A Behavioral and Pharmacological Analysis, by V. J. DeNoble
- 9:30 The Effects of Cigarette Smoking on the Electrical Activities of the Human Brain, by F. P. Gullotta
- 9:55 Nicotine is Not Detectably Mutagenic in the L5178Y Mammalian Cell Mutation Assay, by R. W. McCuen
- 10:20 Break
- 10:35 The Influence of Nicotine on Biologically Active Compounds, by T. Yu
- 11:00 Evaluation of Nicotine as a Potential Determinant of the *Salmonella*/Microsome Activity of Burley Smoke Condensate, by K. R. Sherwood
- 11:25 The Relationship of Nicotine to the Nonvolatile Nitrosamines Found in Filler and Smoke, by R. N. Ferguson
- 11:50 Summary

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Distribution:  
Dr. M. Hausermann  
Directors  
Managers  
Principal Scientists  
Associate Principal Scientists  
Biochemical Research Division

*JL Charles*

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